

Appln No. 09/693,705
Amdt. Dated July 22, 2004
Response to Office action of May 11, 2004

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-5. (Cancelled).

6. (Currently Amended) A system for enabling a user to designate, in a computer system, at least one geographic location, the system including:

a surface on which is ~~disposed~~ printed visible graphic data of a map of a geographic area, the geographic area including the at least one geographic location, the surface having coded data disposed thereon, the coded data being indicative of an identity of the map and of a plurality of reference points of the map;

a printer for printing the map and the coded data onto the surface, the printer being adapted to print the ~~map~~ map-graphic data and the coded data substantially simultaneously;

a sensing device comprising:

- (a) an image sensor adapted to capture images of at least some of the coded data when the sensing device is placed in an operative position relative to the surface; and
- (b) a processor adapted to:
 - (i) identify at least some of the coded data from one or more of the captured images;
 - (ii) determine an orientation, within the captured images, of at least some of the coded data;
 - (iii) decode at least some of the coded data; and
 - (iv) sense, using at least some of the decoded coded data, interaction data indicative of the identity of the map and a position of the sensing device relative to the map; and

a computer system configured to receive the interaction data from the sensing device and to identify, from the interaction data, the at least one geographic location.

7. (Cancelled).

8. (Previously Presented) A system according to claim 6 wherein the map contains at least one of the following categories of map information:

- (a) geographic features of the geographic area;

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- (b) cities in the geographic area;
- (c) countries related to the geographic area;
- (d) different views of the geographic area;
- (e) topography of the geographic area;
- (f) vegetation of the geographic area;
- (g) average rainfall for the geographic area;
- (h) seasonal temperatures for the geographic area; and
- (i) population for the geographical area.

9. (Original) A system according to claim 6 further including a map control page including at least one printed map control; wherein the computer system is configured to perform an action associated with the map control when the map control is designated by the user using the sensing device.

10. (Original) A system according to claim 9 wherein the action is one of:

- (a) printing information about a designated country, region, city or other geographic location or geographic area;
- (b) printing a map of a designated geographic area;
- (c) printing a distance between designated geographic locations;
- (d) printing a map of a geographic area adjoining a particular geographic area; and
- (f) printing a scaled-up or scaled-down map of a particular geographic area.

11-12. (Cancelled).